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[Continued on next page]

(54) Title: LEUCINE RICH REPEAT CONTAINING PROTEIN

Alignment of INSP179-EC and INSP179-EC-SV1 nucleotide sequences

1792C-5V1	ATGAAAAACCTCTATTTCAGAGTCATTACCATAGTTATAGGTCTTTATTTTACTGGAATA
INSP1795C	ATGAAAAACCTCTATTTCAGAGTCATTACCATAGTTATAGGTCTTTATTTTACTGGAATA
1M311130	ATAMOMORPHIC TOTAL TOTAL ATTENDED TO THE TOTAL T
179EC-5V1	ATGACAAATGCATCAAGAAAAAGCAATATTTTATTCAATTCTGAATGCCAATGGAATGAA
INSP179EC	ATGACAAATGCATCAAGAAAAAGCAATATTTTATTCAATTCTGAATGCCAATGGAATGAA
179EC-5V1	PATATTCTGACAAATTGTTCTTTTACCGGAAAGTGTGATATCACCTGTGGACATATCACAC
INSP179EC	TATATTCTGACAAATTGTTCTTTTACCGGAAAGTGTGATATACCTGTGGACATATCACAG
410141111	THE TELEVISION OF THE PROPERTY
179EC-SV1	ACAGCAGCCACTGTGGATGTAAGTTTCAATTTCTTTAGAGTTCTCTTACAGTCTCACACC
INSP179EC	ACAGCAGCCACTGTGGATGTAAGTTTCAATTTCTTTACAGTTCTCTTACAGTCTCACAGG
179EC-5V1	AAAAAGAAGAGTGGAAAATAAAACATCTGGACCTCAGTAACAATCTCATATCAAAAATA
IMSP179EC	AAAAAGAAGAGTGGAAAATAAAACATCTGGACCTCAGTAACAATCTCATATCAAAAAA
1792C-5V1	ACCTTANGCCCTTTTGCATATTTACATGCTTTGGAAGTGTTAAACCTCAGCAACAATGCC
IMSP179EC	ACCTTAAGCCCTTTTGCATATTTACATGCTTTGGAAGTGTTAAACCTCAGCAACAATGCC
1792C-SV1	ATCCACTCCCTCTCATTGGATCTACTCAGTCCTAAGTCCTCATGGGTGAAACGCCACAGA
INSP17SEC	ATCCACTCCCTCTCATTGGATCTACTCAGTCCTAAGTCCTCATGGGTGAAACTCCACAGA
1792C-5V1	AGCAGCTTCAGAAACAGGTTTCUATTGCTGAAGGTGCTCATTCTTCAAAGAAATAAACTC
INSP179EC	AGEAGETT CAGANACAGGTTT CCATTGCTGAGGTGCTCATTCTT CANAGANATANACTC
179EC-5V1	AGTGACACTCCCAAGGG
IMSP175EC	AGTGACACTCCCAAGGGACTGTGGAAACTGAAGTCATTGCAGAGTTTTGGATCTGTCATTC
1798C-5V1	
INSPITEZ	AATGGGATATTGCAAATAGGGTGGTCTGATTTTCACAACTGCCTGC
THOST 198C	ANTOGOTIAN TOCONO TRANSPORTE TO TOCONO TOCO TOCO TOCO TOCO TOCO TOCO
1798C-SV1	
INGP179EC	TGTTTAAAGAGCAACAAGAYATTCAAAATTCCCCCACAAGCCTTCAAGGACCTCAAAAA
179EC-SV1	***************************************
ZMSP17SEC	TTACAGGT CATAGACCTTAGCAACAATGCTCTGATTACCATCCTACCAATGATGATCATA
200111100	Theres in the second se
179EC-5V1	
183P1798C	GCTCTAGAATTTCCCCATCTAGTGGTTGACTTGGCTGATAATAACTGGCAGTGTGATGAT
179EC-8V1	
DKSP179EC	AGTGTGGCAGTCTTTCAAAATTTTATTTCTGAATCCTGGAGGAAAAAGTGGAATGTCAFT
	ADDITION OF THE PARTY OF THE PA
	A. 254. 44. 44. 44. 44. 44. 44. 44. 44. 44.
179EC-SV1	CAGTGAGGAGGCCAACGGGGCCACTCCCCAGAGCAGGATTTCC
IMSP179EC	TGCAACAGGTC7ATA3GGAGTGAGGAGGCCAACGGGGGGCACTCCCCACAGCAGCATTTCC
1798C-5V1	AGGGAAACCCGCCTTCCTCCCATTCATCTGCATCGCATGAAAAGCCCTCATAAGCAGCAAA
INSP179ZC	AGGGAAACCCGCCTTCCTCCCATTCATCTGCATCGCATGAAAAGCCTCATAAGGAGCAAA
*******	nonnerous and a countries of the country of the cou
1792C-SV1	GCAGAGAGGCCCAGGGAGGAAGGCACACGGGCATTYCYACTCTGGGGAAGAAGGCAAAG
I#3 P17 PEC	GCAGAGAGGCCCCAGGGAGGAAGGCACACGGGCATTTCTACTCTGCCGAACAAGGCAAAG
178FC- 88F	GCCGGCTCTGCTCTCAGGAAGAAGCAGAGGACGCTGCCAAGGAGTGTTAGAAGCACCCGC
179EC-SV1	
TESP179EC	GCCGGCTCTGGTCTCAGGAAGAAGCAGAGAGGAGGGCTGCCAAGGAGTGTTAGAAGCACCGGC
179EC-8V1	GATGTGCAG
INSP179EC	CATCTCCAC

(57) Abstract: This invention relates to the novel protein, termed INSP (179), herein identified as a secreted protein, in particular as a member of the leucine rich repeat containing protein family and to the use of this protein and nucleic acid sequences from the encoding gene in the diagnosis, prevention and treatment of disease.

TM, TN, TT, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

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